

Title: **Application of a Statewide Multi-Hazard Vulnerability Assessment Model to Rhode Island**

Contact(s): Name: David J. Odeh
Agency: Odeh Engineers, Inc.
URL: <http://www.odehengineers.com>
Phone: 202-646-3945
Fax: 202-646-2577
E-mail: odehdj@odehengineers.com

Hazards Examined: Multi-hazard

Study emphasis: **Please select all that apply:** Economic Development, Disaster Preparedness, Disaster Response and/or Disaster Reconstruction Application

Summary: A methodology was developed in conjunction with the NOAA Coastal Services Center to perform regional vulnerability assessments for use in statewide planning in the U.S. The methodology is a simplified approach to modeling using publicly available data and GIS tools, and is intended to aid in allocating resources to state mitigation programs. The methodology is applied to the state of Rhode Island, which is preparing a state mitigation plan for numerous hazards and exposures.

Vulnerability Indicators:

Data Requirements:

Output:

Results of Application at Case Study Site:

Lessons Learned:

URL(s) or bibliographical references to/for publications about your case study:

For more information on this case study, please contact the author.